

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((transparent or uncompress\$3) and (compression or compress\$3)) and ((switch\$3 or select\$3) with (mode)) and ((low or lower) near (limit or threshold)) and ((upper or high\$3 or great\$3) near (limit or threshold))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 16:00
L2	8126	((transparent or uncompress\$3) and (compression or compress\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 16:01
L3	1682	(375/295).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 16:02
L4	1	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 16:01
L5	2798	(375/295 or 341/51).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 16:02
L6	75	2 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 16:06
S1	0	((PATRICK) near2 (MAUPIN)).INV.	EPO; JPO; DERWENT	OR	ON	2007/02/26 09:01
S2	16	((PATRICK) near2 (MAUPIN)).INV.	US-PGPUB; USPAT	OR	ON	2007/02/28 09:14
S3	9337	(375/295 or 375/377 or 375/222 or 375/220 or 370/276 or 455/39 or 455/73 or 455/91).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 10:47

## EAST Search History

S4	38800	(handl\$3 near (data or codeword or character))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 10:49
S5	47	((transparent near mode) and (compression near mode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 10:53
S6	4	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 10:51
S7	151	((transparent or uncompress\$3) near mode) and ((compression or compress\$3) near mode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 07:48
S8	7055284	(switch\$3 or select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 12:20
S9	131	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 10:56
S10	933546	(buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 10:57
S11	83	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 12:20

## EAST Search History

S12	11	S4 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 10:57
S13	444849	((switch\$3 or select\$3) near (mode or operation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 12:21
S14	65	S7 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 12:21
S15	1591933	(limit or threshold) and (determin\$3 or decid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 12:22
S16	47	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 12:34
S17	2392	(358/1.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 12:34
S18	1	S7 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 14:39
S24	2	("5955976").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 15:55

## EAST Search History

S25	4152014	(low or minimum or lower) same (high or higher or maximum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 15:56
S26	80	S7 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 16:37
S27	1345378	(within near3 (range or limit or bound))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 16:38
S28	33	S7 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 16:43
S29	8	("5686912").URPN.	USPAT	OR	ON	2007/02/26 17:02
S30	3125	((transparent or uncompress\$3) and (compression or compress\$3)) and (switch\$3 or select\$3) and ((low or lower) near (limit or threshold)) and ((upper or high\$3 or great\$3) near (limit or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 07:51
S31	623	((transparent or uncompress\$3) same (compression or compress\$3)) and (switch\$3 or select\$3) and ((low or lower) near (limit or threshold)) and ((upper or high\$3 or great\$3) near (limit or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 07:52
S32	119442	((transparent or uncompress\$3) same (compression or compress\$3)) and ((switch\$3 or select\$3) with (mode)) ((low or lower) near (limit or threshold)) and ((upper or high\$3 or great\$3) near (limit or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 07:52

## EAST Search History

S33	8	((transparent or uncompress\$3) same (compression or compress\$3)) same ((switch\$3 or select\$3) with (mode))) and ((low or lower) near (limit or threshold)) and ((upper or high\$3 or great\$3) near (limit or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 07:56
S34	135	((transparent or uncompress\$3) same (compression or compress\$3)) and ((switch\$3 or select\$3) with (mode)) and ((low or lower) near (limit or threshold)) and ((upper or high\$3 or great\$3) near (limit or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 15:58
S35	2168	((transparent or uncompress\$3) same (compression or compress\$3)) and ((switch\$3 or select\$3) with (mode)) and ((low or lower) and (limit or threshold)) and ((upper or high\$3 or great\$3) and (limit or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 08:17
S36	2220	((transparent or uncompress\$3) same (compression or compress\$3)) and ((switch\$3 or select\$3) with (mode)) and ((low or lower or minimum) and (limit or threshold)) and ((upper or high\$3 or great\$3 or maximum) and (limit or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:28
S37	104	((transparent or uncompress\$3) same (compression or compress\$3)) same ((switch\$3 or select\$3) with (mode))) and (low or lower or minimum) and (limit or threshold) and (upper or high\$3 or great\$3 or maximum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:32
S38	0	((VIKRAM) near2 (PHOGAT)).INV.	EPO; JPO; DERWENT	OR	ON	2007/02/27 08:32
S39	3	((VIKRAM) near2 (PHOGAT)).INV.	US-PGPUB; USPAT	OR	ON	2007/02/27 08:33
S40	0	((HARIPRIYA) near2 (SURAMPUDI)).INV.	EPO; JPO; DERWENT	OR	ON	2007/02/27 08:33
S41	1	((HARIPRIYA) near2 (SURAMPUDI)).INV.	US-PGPUB; USPAT	OR	ON	2007/02/27 08:34
S42	1	("6289130").URPN.	USPAT	OR	ON	2007/02/27 08:35
S43	0	("6940899").URPN.	USPAT	OR	ON	2007/02/27 08:35

## EAST Search History

S44	8	("4558302"   "5260693"   "5384780"   "5455576"   "5483556"   "5627533"   "5663721"   "5926226").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 08:35
S45	24	("5627533").URPN.	USPAT	OR	ON	2007/02/27 08:38
S46	14	("4366551"   "4464650"   "4558302"   "4612532"   "4626829"   "4814746"   "4841299"   "4847619"   "4870415"   "4881075"   "4929946"   "5434568"   "5455576"   "5467087").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 08:43
S47	8	("5686912").URPN.	USPAT	OR	ON	2007/02/27 08:43
S48	7	("4509038"   "4558302"   "4847619"   "4870415"   "5175543"   "5177480"   "5373290").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 08:50
S49	1	(cost near difference) same (transition near (region or area or range))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 09:38
S50	8	(cost near difference) and (transition near (region or area or range))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 09:40
S51	572	(cost) same (transition near (region or area or range))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 09:41
S52	243	((transparent or uncompress\$3) same (compression or compress\$3)) same ((switch\$3 or select\$3) with (mode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:14
S53	1	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 09:41

## EAST Search History

S54	18617	(cost) same (transition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 09:41
S55	2	S52 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 09:41
S56	8	("4558302"   "5260693"   "5384780"   "5455576"   "5483556"   "5627533"   "5663721"   "5926226").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 09:42
S57	32	(US-20050152470-\$ or US-20020057213-\$ or US-20020009136-\$ or US-20040126026-\$ or US-20010008546-\$ or US-20040179284-\$ or US-20040117578-\$ or US-20040091160-\$ or US-20040037359-\$ or US-20030083049-\$ or US-20060077412-\$).did. or (US-6961011-\$ or US-6281816-\$ or US-6271775-\$ or US-6940899-\$ or US-6289130-\$ or US-5428741-\$ or US-5177480-\$ or US-4755960-\$ or US-6956507-\$ or US-5686912-\$ or US-5485526-\$ or US-5373290-\$ or US-4760461-\$ or US-5253325-\$ or US-5166977-\$ or US-5955976-\$ or US-5909250-\$ or US-6008743-\$ or US-5832444-\$ or US-5627533-\$ or US-5467087-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/27 10:51
S58	518478	correlat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 10:51
S59	6	S57 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 10:53

## EAST Search History

S60	2	("6009118").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 10:56
S61	2	("20050147191").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 10:56
S62	2169	(cod\$3 and unencod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:14
S63	7057903	(switch\$3 or select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:16
S64	1976	S62 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:17
S65	661449	(raw or uncompress\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:18
S66	2223705	(compress\$3 or lempel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:18
S67	114720	S65 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:19

## EAST Search History

S68	622	S64 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:20
S69	32603	swap\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:20
S70	118	S69 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:21
S71	39946	((hold or put) near off) or (pospon\$3 or deferred or defer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:28
S72	89	S70 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:22
S73	173	S36 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:27
S74	159	(((transparent or uncompress\$3) same (compression or compress\$3)) same ((switch\$3 or select\$3) with (mode))) and (limit or threshold or range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:33
S75	362	(((transparent or uncompress\$3 or unencod\$3) same (compression or compress\$3 or encod\$3 or cod\$3)) same ((switch\$3 or select\$3) with (mode))) and (limit or threshold or range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:34

## EAST Search History

S76	9	S71 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:38
S77	15	(unable or can't) with (decid\$3) with (mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:40
S78	126	(unabl\$3 or can't or cannot) with (decid\$3) with (mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:44
S79	376015	(un\$1compress\$3 or transparent or un\$1cod\$3 or raw) and (compress\$3 or cod\$3 or lempel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:46
S80	8	S78 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:42
S81	32003	(decid\$3 or decision or select\$3 or swap\$3 or switch\$3) with (mode) with (unable or can't or cannot or no)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:47
S82	3402	S79 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:46
S83	100650	((un\$1compress\$3 or transparent or un\$1cod\$3 or raw) same (compress\$3 or cod\$3 or lempel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:46

## EAST Search History

S84	32003	((decid\$3 or decision or select\$3 or swap\$3 or switch\$3) with (mode) with (unable or can't or cannot or no))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:47
S85	50	S83 same S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:23
S86	608	(half near full) with (buffer or encoder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:23
S87	72	S83 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 15:42